

District I  
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-104  
Revised February 10, 1994

District II  
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Instruction on back  
Submit to Appropriate District Office  
5 Copies

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator Name and Address ARCH PETROLEUM INC. 10 DESTA DRIVE, STE. 420E MIDLAND TX 79705		<sup>2</sup> OGRID Number 000962	
<sup>4</sup> API Number 30 - 025-23929		<sup>5</sup> Pool Name FOWLER UPPER YESO	
<sup>7</sup> Property Code 014925		<sup>8</sup> Property Name S. J. CARR	
		<sup>3</sup> Reason for Filing Code CO EFFECTIVE 7-1-96	
		<sup>6</sup> Pool Code 26680	
		<sup>9</sup> Well Number 8	

II. <sup>10</sup> Surface Location

UI or Lot. No. M	Section 10	Township 24S	Range 37E	Lot Idn.	Feet from the 555	North/South Line SOUTH	Feet from the 555	East/West Line WEST	County LEA
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<sup>11</sup> Bottom Hole Location

UI or Lot. No.	Section	Township	Range	Lot Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
<sup>12</sup> Lse Code P	<sup>13</sup> Producing Code P	Method	<sup>14</sup> Gas Date	Connection	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date		

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
015694	Navajo Refining Company P O Box 159, Artesia NM 88211-0159	718110	O	
020809	Sid Richardson Carbon 201 Main St., Ste. 2300, Ft. Worth TX 76102	718130	G	

IV. Produced Water

<sup>23</sup> POD 718150	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBD	<sup>29</sup> Perforations
<sup>30</sup> Hole Size	<sup>31</sup> Casing & Tubing Size	<sup>32</sup> Depth Set	<sup>33</sup> Sacks Cement	

VI. Well Test Data

<sup>34</sup> Date New Oil	<sup>35</sup> Gas Delivery Date	<sup>36</sup> Test Date	<sup>37</sup> Test Length	<sup>38</sup> Tbg. Pressure	<sup>39</sup> Csg. Pressure
<sup>40</sup> Choke Size	<sup>41</sup> Oil	<sup>42</sup> Water	<sup>43</sup> Gas	<sup>44</sup> AOF	<sup>45</sup> Test Method P

<sup>46</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Bobbie Brooks*

Printed Name:  
BOBBIE BROOKS

Title:  
PRODUCTION ANALYST

Date:  
6/17/96

Phone:  
915-685-1961

OIL CONSERVATION DIVISION

Approved by:  
ORIGINAL SIGNED BY  
GARY WINK  
FIELD REP. II

Title:

Approved Date: JUN 26 1996

<sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date

New Mexico Oil Conservation Division  
C-104 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED  
"AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15,025 PSIA at 60°.  
Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be  
accompanied by a tabulation of the deviation tests conducted in  
accordance with Rule 111.

All sections of this form must be filled out for allowable requests on  
new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for  
changes of operator, property name, well number, transporter, or  
other such changes.

A separate C-104 must be filed for each pool in a multiple  
completion.

Improperly filled out or incomplete forms may be returned to  
operators unapproved.

1. Operator's name and address
  2. Operator's OGRID number. If you do not have one it will  
be assigned and filled in by the District office.
  3. Reason for filing code from the following table:  
NW New Well  
RC Recompletion  
CH Change of Operator  
AO Add oil/condensate transporter  
CO Change oil/condensate transporter  
AG Add gas transporter  
CG Change gas transporter  
RT Request for test allowable (Include volume  
requested)  
If for any other reason write that reason in this box.
  4. The API number of this well
  5. The name of the pool for this completion
  6. The pool code for this pool
  7. The property code for this completion
  8. The property name (well name) for this completion
  9. The well number for this completion
  10. The surface location of this completion NOTE: If the  
United States government survey designates a Lot Number  
for this location use that number in the "UL or lot no." box.  
Otherwise use the OCD unit letter.
  11. The bottom hole location of this completion
  12. Lease code from the following table:  
F Federal  
S State  
P Fee  
J Jicarilla  
N Navajo  
U Ute Mountain Ute  
I Other Indian Tribe
  13. The producing method code from the following table:  
F Flowing  
P Pumping or other artificial lift
  14. MO/DA/YR that this completion was first connected to a  
gas transporter
  15. The permit number from the District approved C-129 for  
this completion
  16. MO/DA/YR of the C-129 approval for this completion
  17. MO/DA/YR of the expiration of C-129 approval for this  
completion
  18. The gas or oil transporter's OGRID number
  19. Name and address of the transporter of the product
  20. The number assigned to the POD from which this product  
will be transported by this transporter. If this is a new well  
or recompletion and this POD has no number the district  
office will assign a number and write it here.
  21. Product code from the following table:  
O Oil  
G Gas
  22. The ULSTR location of this POD if it is different from the  
well completion location and a short description of the POD  
(Example: "Battery A", "Jones CPD", etc.)
  23. The POD number of the storage from which water is moved  
from this property. If this is a new well or recompletion and  
this POD has no number the district office will assign a  
number and write it here.
  24. The ULSTR location of this POD if it is different from the  
well completion location and a short description of the POD  
(Example: "Battery A Water Tank", "Jones CPD Water  
Tank", etc.)
  25. MO/DA/YR drilling commenced
  26. MO/DA/YR this completion was ready to produce
  27. Total vertical depth of the well
  28. Plugback vertical depth
  29. Top and bottom perforation in this completion or casing  
shoe and TD if openhole
  30. Inside diameter of the well bore
  31. Outside diameter of the casing and tubing
  32. Depth of casing and tubing. If a casing liner show top and  
bottom.
  33. Number of sacks of cement used per casing string
- The following test data is for an oil well it must be from a test  
conducted only after the total volume of load oil is recovered.
34. MO/DA/YR that new oil was first produced
  35. MO/DA/YR that gas was first produced into a pipeline
  36. MO/DA/YR that the following test was completed
  37. Length in hours of the test
  38. Flowing tubing pressure - oil wells  
Shut-in tubing pressure - gas wells
  39. Flowing casing pressure - oil wells  
Shut-in casing pressure - gas wells
  40. Diameter of the choke used in the test
  41. Barrels of oil produced during the test
  42. Barrels of water produced during the test
  43. MCF of gas produced during the test
  44. Gas well calculated absolute open flow in MCF/D
  45. The method used to test the well:  
F Flowing  
P Pumping  
S Swabbing  
If other method please write it in.
  46. The signature, printed name, and title of the person  
authorized to make this report, the date this report was  
signed, and the telephone number to call for questions  
about this report
  47. The previous operator's name, the signature, printed name,  
and title of the previous operator's representative  
authorized to verify that the previous operator no longer  
operates this completion, and the date this report was  
signed by that person

